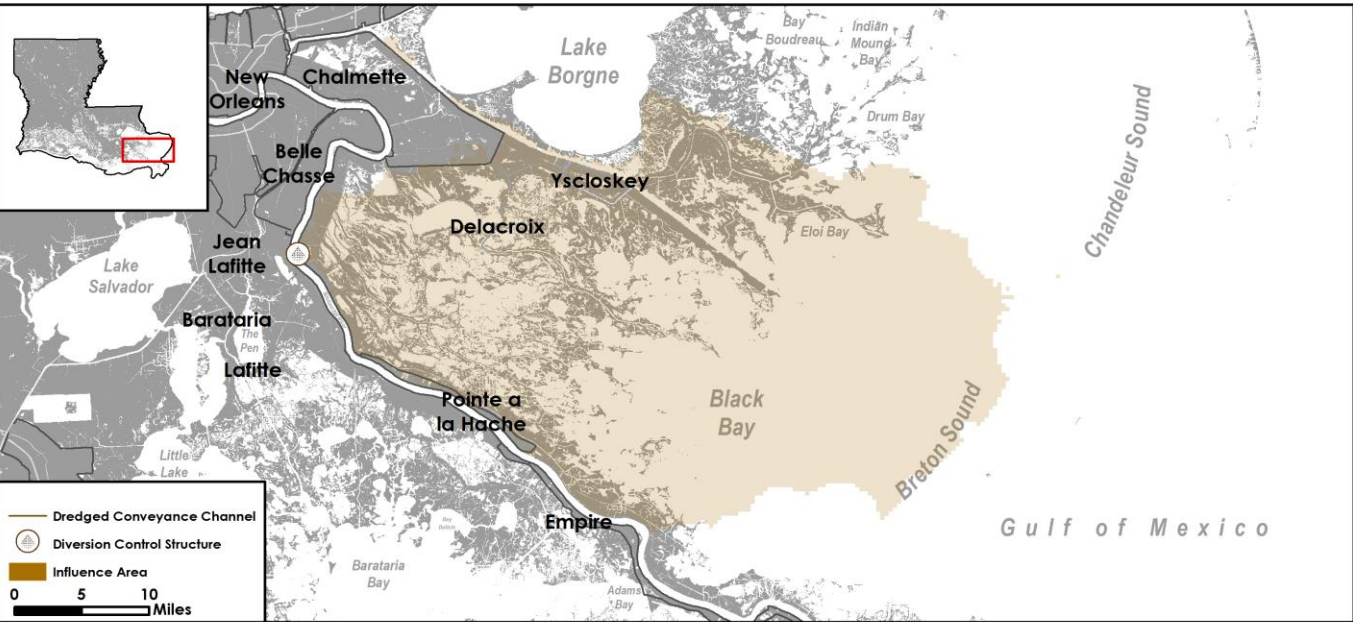


Mid-Breton Sound Diversion

Sediment Diversion

Project ID: 001.DI.104



Description

Sediment diversion into Mid-Breton Sound in the vicinity of White's Ditch to build and maintain land, 35,000 cfs capacity (modeled at 35,000 cfs when the Mississippi River flow equals 1,000,000 cfs; flow rate calculated using a linear function for river flow from 200,000 cfs to 1,000,000 cfs; flows variable above 1,000,000 cfs; 5,000 cfs minimum flow maintained when Mississippi River flow is below 200,000 cfs).

Scale of Influence



Project Location

Plaquemines Parish

Project Duration

Planning, Engineering, and Design is estimated to take 4 years.
Construction is estimated to take 2 years.

Project Cost Estimate

	Estimated Cost
Planning/Engineering & Design	\$30,500,000
Construction	\$381,400,000
Operations & Maintenance	\$67,100,000
Total	\$479,000,000

Land Area Built or Maintained*

Near Term (Year 20)	5,066 acres
Long Term (Year 50)	15,831 acres

*Based on the most recent project-specific Delft-3D modeling analysis.

Other Nearby Projects in the Master Plan

